

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1 – 9. (Canceled)

10. (Currently Amended) A synthetic elastomeric article consisting of a composition comprising a polyisoprene, wherein polyisoprene is the only polymer in the composition, and wherein the article has [[having]] a tensile strength of greater than about 3000 psi as measured in accordance with ASTM D412, said article being prepared by a process comprising the steps of:

a) preparing a polyisoprene latex composition comprising a polymer consisting of isoprene monomers, wherein the polyisoprene latex composition comprises polyisoprene latex formulated with polyisoprene, an accelerator composition and a stabilizer, said accelerator composition comprising a dithiocarbamate, a thiazole compound and a guanidine compound;

b) dipping a former into said ~~compounded~~ polyisoprene latex composition;

c) curing said ~~compounded~~ polyisoprene latex composition on said former;

and

d) leaching said cured polyisoprene latex composition in a water leaching tank.

11. (Original) The article of claim 10, wherein the article is a glove.

12. (Original) The article of claim 10, wherein the article is a condom.
13. (Original) The article of claim 10, wherein the article is a probe cover.
14. (Original) The article of claim 10, wherein the article is a catheter.
15. (Original) The article of claim 10, wherein said accelerator composition comprises:
 - zinc diethyldithiocarbamate;
 - zinc 2-mercaptobenzothiazole; and
 - diphenyl guanidine.
16. (Original) The article of claim 10, wherein said stabilizer comprises a milk protein salt.
17. (Original) The article of claim 10, wherein said stabilizer comprises sodium caseinate.
18. (Canceled)
19. (Withdrawn) A polyisoprene latex composition comprising:
 - a dithiocarbamate compound;
 - a thiazole compound;

a guanidine compound; and
a stabilizer.

20. (Withdrawn) The latex composition of claim 19 wherein the latex composition comprises:

zinc diethyldithiocarbamate;
zinc 2-mercaptobenzothiazole;
diphenyl guanidine; and
sodium caseinate.

21. (Canceled)

22. (Currently Amended) A glove consisting of a composition comprising a polyisoprene, wherein polyisoprene is the only polymer in the composition, and wherein the glove has composed of polyisoprene and having a tensile strength of greater than 3000 psi as measured in accordance with ASTM D412, said glove being prepared from a polyisoprene latex composition comprising a polymer consisting of isoprene monomers, wherein the polyisoprene latex composition comprises formulated with polyisoprene, an accelerator composition comprising a dithiocarbamate compound, a thiazole compound, and a guanidine compound.

23. (Currently Amended) The glove of claim 22, wherein said polyisoprene latex composition ~~[[is]] further comprises formulated with a milk protein salt.~~

24. (Currently Amended) The glove of claim 23, wherein said polyisoprene formulated-latex composition is stable to storage for up to at least 7 days prior to its use in the dipping and curing process.

25. (Previously Presented) The glove of claim 23, wherein said milk protein salt is sodium caseinate.

26. (Previously Presented) The article of claim 10, wherein said accelerator composition comprises:

- a) a dithiocarbamate compound, in an amount ranging from 0.50 phr to about 1.00 phr per 100.00 phr polyisoprene of the compounded latex composition;
- b) a thiazole compound, in an amount ranging from 0.50 phr to about 1.00 phr per 100.0 phr polyisoprene of the compounded latex composition; and
- c) guanidine compound, in an amount ranging from 0.50 phr to about 1.00 phr per 100.0 phr polyisoprene of the compounded latex composition.

27. (Currently Amended) A synthetic elastomeric article consisting of a composition comprising a polyisoprene, wherein polyisoprene is the only polymer in the composition, said article being prepared by a process comprising the steps of:

- a) preparing a polyisoprene latex composition comprising a polymer consisting of isoprene monomers, wherein the polyisoprene latex composition comprises polyisoprene-latex formulated with polyisoprene, an accelerator composition

and a stabilizer, said accelerator composition comprising a dithiocarbamate compound, a thiazole compound and a guanidine compound;

- b) dipping a former into said compounded latex composition; and
- c) curing said compounded latex composition on said former.

28. (Currently Amended) A glove consisting of a composition comprising a polyisoprene, wherein polyisoprene is the only polymer in the composition ~~composed of polyisoprene~~, said glove being prepared from a polyisoprene latex composition comprising a polymer consisting of isoprene monomers, ~~formulated with~~ wherein the polyisoprene latex composition comprises polyisoprene, an accelerator composition comprising a dithiocarbamate compound, a thiazole compound, and a guanidine compound.